

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_N\Data\VN120721\  
 Data File : VN069834.D  
 Acq On : 8 Dec 2021 00:43  
 Operator : JC/MD  
 Sample : M4956-24  
 Misc : 5.00mL/MSVOA\_N/WATER  
 ALS Vial : 36 Sample Multiplier: 1

Instrument :  
 MSVOA\_N  
 ClientSampleId :  
 MW178S-20211206

Quant Time: Dec 08 06:36:04 2021  
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_N\methods\82N120221W.M  
 Quant Title : SW846 8260  
 QLast Update : Fri Dec 03 08:46:47 2021  
 Response via : Initial Calibration

| Compound                    | R.T.           | QIon | Response           | Conc  | Units | Dev(Min) |
|-----------------------------|----------------|------|--------------------|-------|-------|----------|
| -----                       |                |      |                    |       |       |          |
| Internal Standards          |                |      |                    |       |       |          |
| 1) Pentafluorobenzene       | 8.085          | 168  | 1355203            | 50.00 | ug/l  | 0.00     |
| 34) 1,4-Difluorobenzene     | 8.968          | 114  | 2446547            | 50.00 | ug/l  | 0.00     |
| 63) Chlorobenzene-d5        | 11.744         | 117  | 2626715            | 50.00 | ug/l  | 0.00     |
| 72) 1,4-Dichlorobenzene-d4  | 13.675         | 152  | 992762             | 50.00 | ug/l  | 0.00     |
|                             |                |      |                    |       |       |          |
| System Monitoring Compounds |                |      |                    |       |       |          |
| 33) 1,2-Dichloroethane-d4   | 8.437          | 65   | 1044135            | 49.90 | ug/l  | 0.00     |
| Spiked Amount 50.000        | Range 61 - 141 |      | Recovery = 99.80%  |       |       |          |
| 35) Dibromofluoromethane    | 8.024          | 113  | 719333             | 46.94 | ug/l  | 0.00     |
| Spiked Amount 50.000        | Range 69 - 133 |      | Recovery = 93.88%  |       |       |          |
| 50) Toluene-d8              | 10.440         | 98   | 3158598            | 51.33 | ug/l  | 0.00     |
| Spiked Amount 50.000        | Range 65 - 126 |      | Recovery = 102.66% |       |       |          |
| 62) 4-Bromofluorobenzene    | 12.731         | 95   | 1230558            | 55.20 | ug/l  | 0.00     |
| Spiked Amount 50.000        | Range 58 - 135 |      | Recovery = 110.40% |       |       |          |
|                             |                |      |                    |       |       |          |
| Target Compounds            |                |      |                    |       |       |          |
| 19) Methyl tert-butyl Ether | 5.623          | 73   | 43743              | 0.87  | ug/l  | 92       |
| 44) Trichloroethene         | 9.217          | 130  | 5439               | 0.32  | ug/l  | 89       |
| 95) Naphthalene             | 15.509         | 128  | 18829              | 4.34  | ug/l  | 99       |
| -----                       |                |      |                    |       |       |          |

(#) = qualifier out of range (m) = manual integration (+) = signals summed

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